IMAGE orbit 2006 154 (06/03) 23:30 UT to 2006 155 (06/04) 13:50 UT PCAP **OVAL CLEFT** CUSP 0 PSPHERE⁰ -2 -2 **.**02 .02 Z(SM) Z(SM) 04 -6 -606 10 -2 3 2 0 1 0 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 06 0 -510 -PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 Y(SM)1000 FREQ(kHz) 100 0 10 8:00 7.9 32.3 79.9 -60.3 7.4 5:00 7.6 18.6 76.6 2:00 4.9 6.1 11:00 6.2 106.8 UT 23:00 RE 2.8 14:00 2 4.6 84.4 -76.1 6.8 ILAT 62.1 66.0 MLAT 39.0 MLT 20.6 -50.4 8.1 -26.0 8.8 3 0 -2 2 X(SM) Fri May 27 13:47:54 2005